STATE OF HAWAII DEPARTMENT OF TAXATION



General Information and Scannable Specifications for Form N-1 (Rev. 2017)

Contact Information

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Hawaii Software Vendor Website Address:

tax.hawaii.gov/vendor/

FORM N-1 (Rev. 2017)

General Information and Scannable Specifications

This document provides software vendors with the requirements for reproducing Form N-1. Form N-1 is designed for electronic scanning that permits faster processing with fewer errors. Software developers who reproduce, develop, or distribute Form N-1 must create the form so the variable data (specified fields containing

taxpayer information) are printed in a fixed format that can be read by the Department's IBML scanners.

Substitute scannable forms MUST meet the requirements as established in this document and our current Forms Reproduction Policy, and be approved prior to release or distribution.

GENERAL INFORMATION

1. Substitute Form

- Substitute scannable forms must be created according to Department specifications and be approved prior to release or distribution.
- All forms and variable data must have a high standard of legibility for printing.
- Photocopies of the scannable form must not be submitted to the Department for processing.

2. Paper and Ink

- The paper size is 8.5 inches by 11 inches, the same size as the Department's original form. The paper weight must be at least 20 pound white bond and the page orientation is portrait.
- Black ink should be used in printing the text on the form and the variable data.

3. Variable Data

- All variable data fields must utilize 12 pt Courier font, and all variable text data must be in uppercase letters. Text labels must not touch variable data.
- All variable data fields require exact placement.
- Use a bold X (X) as a checkbox indicator. See exhibit for exact placement. The use of a checkmark is not acceptable.

4. Variable Data Delimiters

 Taxpayer's Social Security Number and/or spouse's social security number should be printed with spaces between the dash (-) delimiters and allow the use of the letter "H" for taxpayers using a Hawaii temporary taxpayer ID number. For example:

123 - 45 - 6789 or H12 - 34 - 4567 (3 digits, followed by a space, followed by a dash (-), followed by a space, followed by 2 digits, followed by a space, followed by a dash (-), followed by a space, followed by 4 digits)

5. Dollar Amounts

123456789

- · Do not use commas as thousand separators.
- · Amounts are right justified.
- Amounts must be rounded to the nearest dollar. Do not use cents or decimal points.

6. Testing and Approval of the Scannable Form

- The printed 6x10 grid of the form on acetate overlays should be used to verify the exact data field placement. Verify your test data filled facsimile samples with the overlays prior to submitting them for testing. If the samples do not match the overlays within 1/16 inch, do not submit them for approval as they will be rejected.
- A minimum of 5 hardcopy test samples must be provided to ensure proper testing including 1 hardcopy test sample that contains all maximized fields (one alpha "X" or numeric "9" character space with no leading or tailing spaces).
- Test samples must be originals. Photocopies, fax submissions, etc. will not be accepted.
- Test samples must be populated with unique sample variable data showing different scenarios.
- Test samples must include only the voucher portion of the form, and must be cut where indicated.
- It will require 1 to 2 weeks, upon receipt by the Department, to verify the accuracy of the submitted samples.
- Approval of the facsimile must be obtained from the Department **prior** to filing.
- Form N-1 (Rev. 2017) cannot be filed until 2018.

SCANNABLE SPECIFICATIONS

1. Layout

- The form was designed on a 6x10 grid. See exhibits. (For instructions and worksheets see Form N-1 (Rev. 2017).)
- Open space around variable data fields should be adhered to as much as possible. Do not place any additional information in these areas.

2. Hawaii Vendor I.D. Number

- Print your 2-digit Hawaii Vendor I.D. Number following the "ID NO" label at the following positions: Pages 1-4, on row 63 at columns 21 and 22.
- See our Hawaii software vendor website for your Hawaii Vendor I.D. Number. If your company is not listed, please contact the Forms Coordinator.

3. Registration Marks

- Registration marks are required on every voucher.
 The scanning equipment looks for "L's", or registration marks, printed on the form.
- The vertical and horizontal edges of the registration marks must be the same length of 0.5 inch long and 0.0278 inch thick.
- There are two registration marks on each voucher.
 - The top right registration mark should extend from the beginning of column 76 to the end of column 80 and should rest at the top of row 52 for all four youchers.



2. The bottom left registration mark should start at the beginning of column 6 and extend through the end of column 10 and rest on the top of row 64 for all four vouchers.



- The tolerance is 1mm (1/4 of a grid)
- No data or other stray marks are allowed to encroach within the white space in a 0.5 inch square of the registration mark.





4. Barcode

- A 1D barcode is specific to the form. The property of the 1D symbology barcode uses 3 of 9 (Code 39).
- Placement of the barcode is as follows: Pages 1-4, approximately at the top of row 48 and at the beginning of column 6.
- Height of the barcode is 0.5 inch.
- · Length of the barcode is approximately 2 inches.
- Density of narrow bar width is set to 20 mils with resolution set to 300 dpi.
- · Narrow to Wide Ratio is set to 2.
- Open space surrounding the barcode should be adhered to as much as possible.
- DO NOT stretch the barcode image.
- The required barcode is JFT171 for voucher 1:



JFT171

The required barcode is JFT172 for voucher 2:



JFT172

The required barcode is JFT173 for voucher 3:



JFT173

The required barcode is JFT174 for voucher 4:



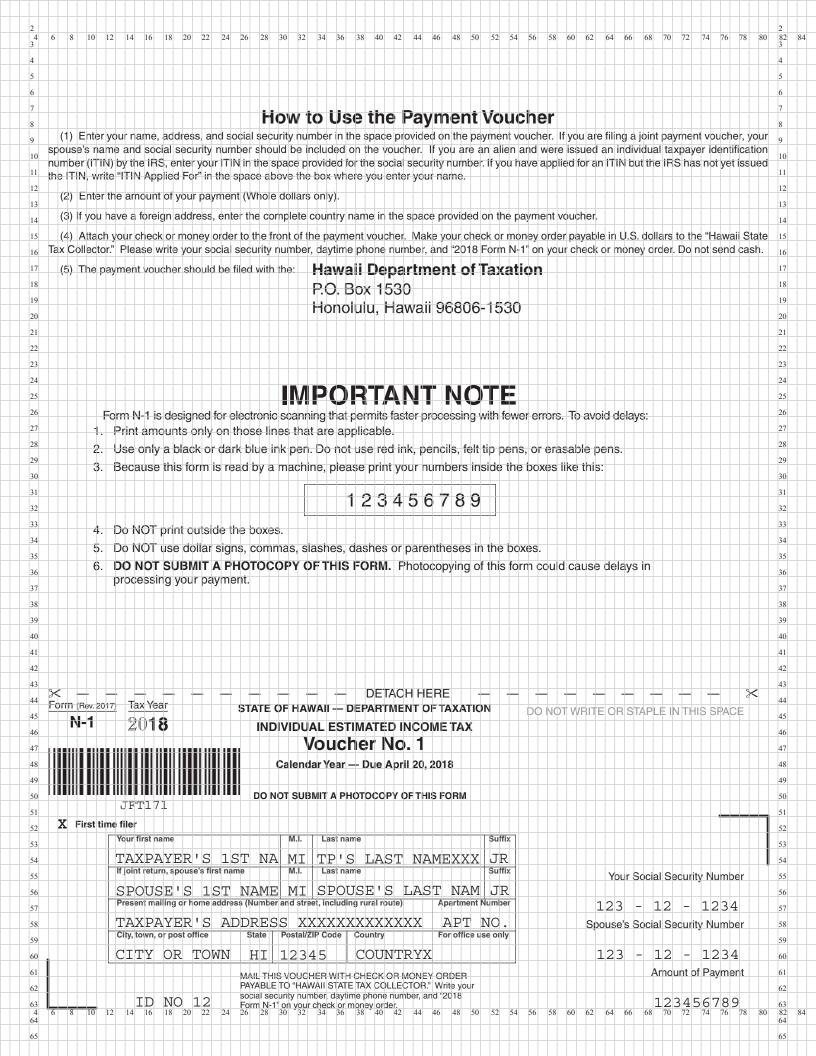
JFT174

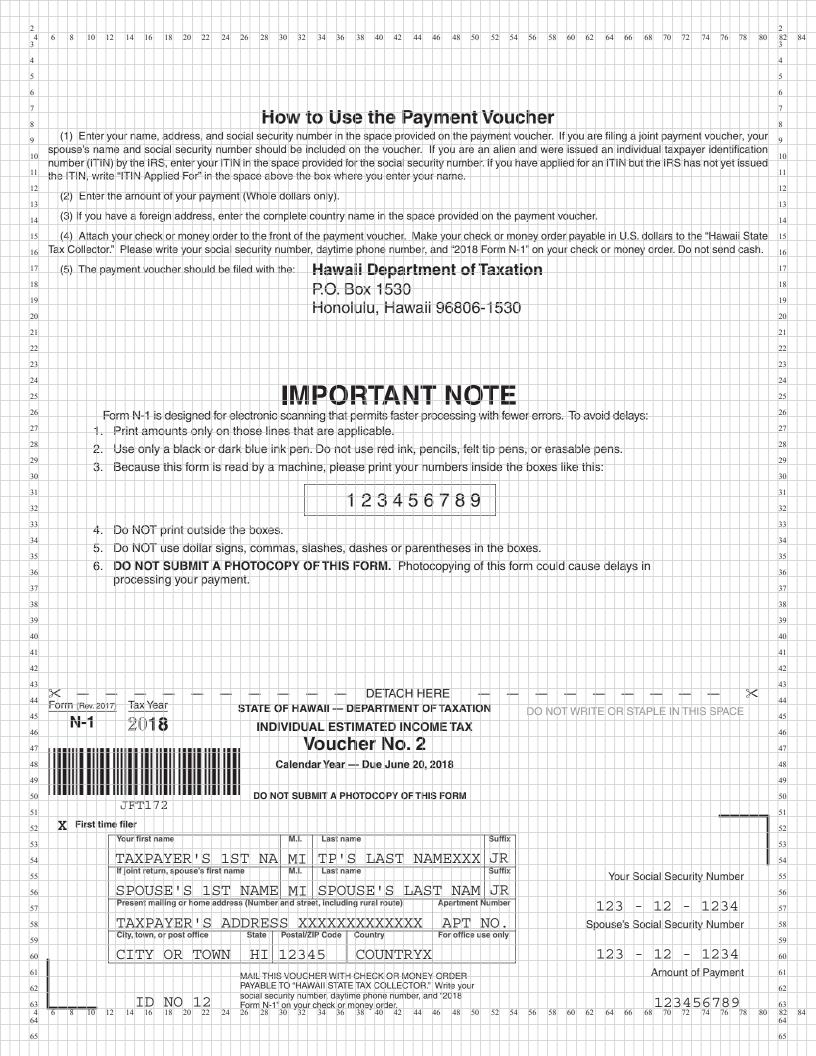
The barcode includes the form number code (JF), type of form (T), form year (17), and page number (1), (2), (3) or (4). There are no hyphens.

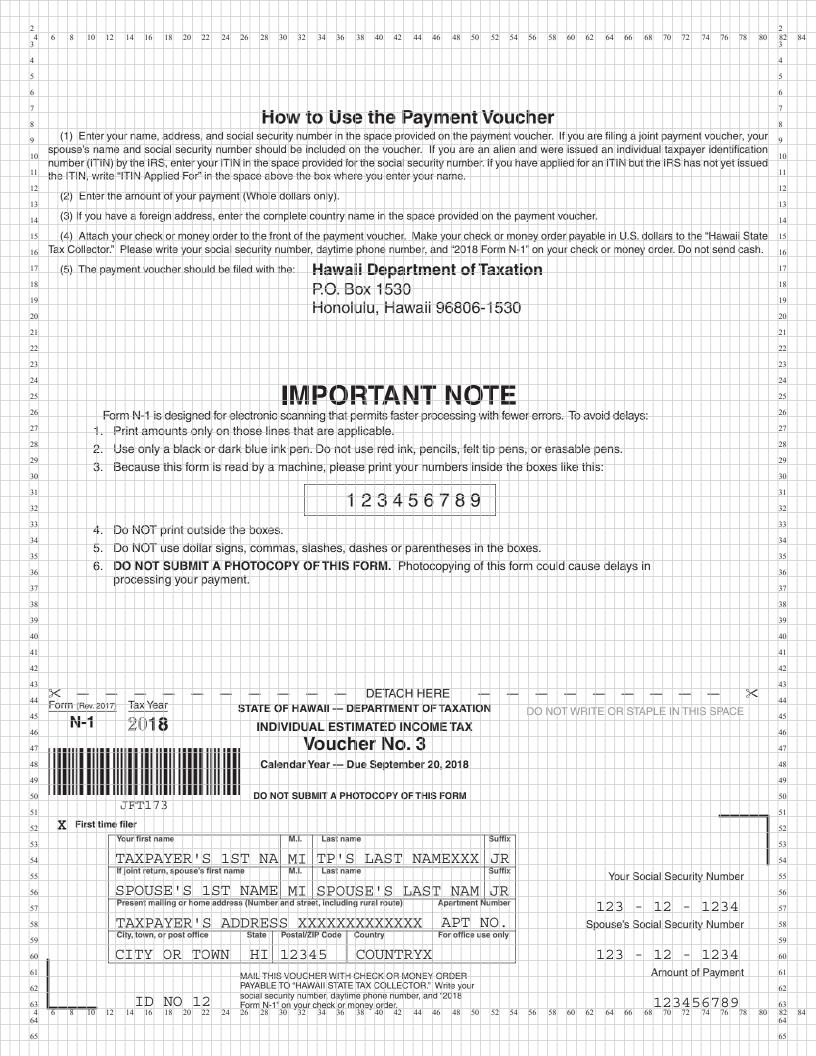
- Use of the Department of Taxation's JPEG file of the barcode is preferable. The JPEG files can be found at our software vendor website.
- DO NOT use Windows Metafile Format (wmf).
 This format causes a very low read rate by the Department's IBML scanners.

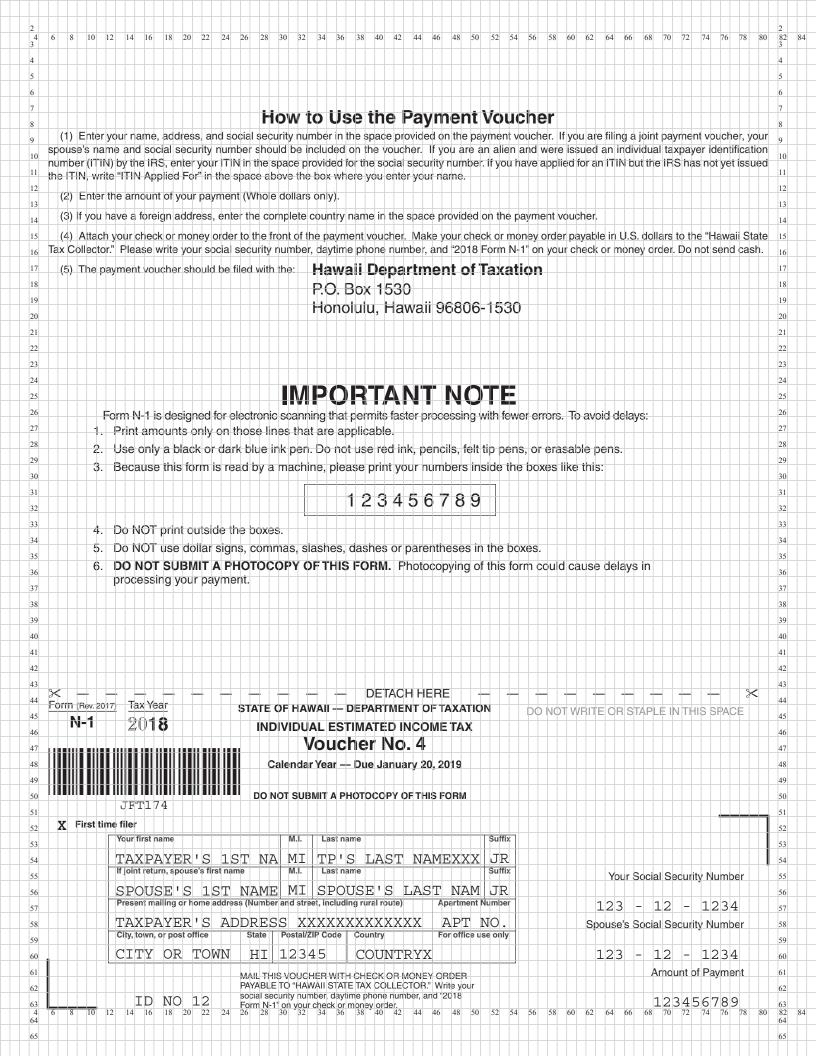
5. Acetate Overlays

 Acetate overlays will assist in the exact data field placement. Verify your test data filled facsimile samples with the overlays prior to submitting them for testing. If the samples do not match the overlays within 1/16 inch, do not submit them for approval as they will be rejected. Acetate overlays will be mailed to vendors listed on our Hawaii software vendor website who previously reproduced Form N-1. If you are now reproducing Form N-1, contact the Forms Coordinator for the acetate overlays. If your company is not listed and you are reproducing Form N-1, please contact the Forms Coordinator.









- (1) Enter your name, address, and social security number in the space provided on the payment voucher. If you are filing a joint payment voucher, your spouse's name and social security number should be included on the voucher. If you are an alien and were issued an individual taxpayer identification number (ITIN) by the IRS, enter your ITIN in the space provided for the social security number. If you have applied for an ITIN but the IRS has not yet issued the ITIN, write "ITIN Applied For" in the space above the box where you enter your name.
 - (2) Enter the amount of your payment (Whole dollars only).
 - (3) If you have a foreign address, enter the complete country name in the space provided on the payment voucher.
- (4) Attach your check or money order to the front of the payment voucher. Make your check or money order payable in U.S. dollars to the "Hawaii State Tax Collector." Please write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order. Do not send cash.
 - (5) The payment voucher should be filed with the:

Hawaii Department of Taxation

P.O. Box 1530

Honolulu, Hawaii 96806-1530

IMPORTANT NOTE

Form N-1 is designed for electronic scanning that permits faster processing with fewer errors. To avoid delays:

- 1. Print amounts only on those lines that are applicable.
- 2. Use only a black or dark blue ink pen. Do not use red ink, pencils, felt tip pens, or erasable pens.
- 3. Because this form is read by a machine, please print your numbers inside the boxes like this:

123456789

- 4. Do NOT print outside the boxes.
- 5. Do NOT use dollar signs, commas, slashes, dashes or parentheses in the boxes.
- 6. **DO NOT SUBMIT A PHOTOCOPY OF THIS FORM.** Photocopying of this form could cause delays in processing your payment.

Form (Rev. 2017) Tax Year

2018

DETACH HERE

DO NOT WRITE OR STAPLE IN THIS SPACE

STATE OF HAWAII — DEPARTMENT OF TAXATION INDIVIDUAL ESTIMATED INCOME TAX

Voucher No. 1

Calendar Year — Due April 20, 2018

7 mm 1 7 1

JFT171

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

X First time filer

Your first name		M.I.	Last nar	ne			Suffix
TAXPAYER'S 1S		MI	TP'S	LAST	NA	MEXXX	_
If joint return, spouse's first name		M.I.	Last nar	ne			Suffix
			SPOUSE'S LAST NAM				
Present mailing or home address	and stre	et, includin	g rural route)		Apartment	Number	
TAXPAYER'S AD				XX	APT		
City, town, or post office	State	Postal/Z	IP Code	Country		For office u	se only
CITY OR TOWN	HI	1234	15	COUNT	RYX		

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order.

Your Social Security Number

123 - 12 - 1234

Spouse's Social Security Number

123 - 12 - 1234

Amount of Payment

- (1) Enter your name, address, and social security number in the space provided on the payment voucher. If you are filing a joint payment voucher, your spouse's name and social security number should be included on the voucher. If you are an alien and were issued an individual taxpayer identification number (ITIN) by the IRS, enter your ITIN in the space provided for the social security number. If you have applied for an ITIN but the IRS has not yet issued the ITIN, write "ITIN Applied For" in the space above the box where you enter your name.
 - (2) Enter the amount of your payment (Whole dollars only).
 - (3) If you have a foreign address, enter the complete country name in the space provided on the payment voucher.
- (4) Attach your check or money order to the front of the payment voucher. Make your check or money order payable in U.S. dollars to the "Hawaii State Tax Collector." Please write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order. Do not send cash.
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Honolulu, Hawaii 96806-1530

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123456789

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Form (Rev. 2017) Tax Year

2018

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STATE OF HAWAII — DEPARTMENT OF TAXATION INDIVIDUAL ESTIMATED INCOME TAX

Voucher No. 2

Calendar Year — Due June 20, 2018



JFT172

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

X First time filer

Your first name		M.I.	Last na	me			Suffix
TAXPAYER'S 1ST					NA	MEXXX	1 -
If joint return, spouse's first name		M.I.	Last na	me			Suffix
SPOUSE'S 1ST NAME							
Present mailing or home address (Number			et, includi	ng rural route)		Apartment	Number
TAXPAYER'S ADI				XX	APT		
City, town, or post office	State	Postal/Z	IP Code	Country		For office u	se only
CITY OR TOWN	HI	1234	15	COUNT	RYX		

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order.

Your Social Security Number

123 - 12 - 1234

Spouse's Social Security Number

123 - 12 - 1234

Amount of Payment

- (1) Enter your name, address, and social security number in the space provided on the payment voucher. If you are filing a joint payment voucher, your spouse's name and social security number should be included on the voucher. If you are an alien and were issued an individual taxpayer identification number (ITIN) by the IRS, enter your ITIN in the space provided for the social security number. If you have applied for an ITIN but the IRS has not yet issued the ITIN, write "ITIN Applied For" in the space above the box where you enter your name.
 - (2) Enter the amount of your payment (Whole dollars only).
 - (3) If you have a foreign address, enter the complete country name in the space provided on the payment voucher.
- (4) Attach your check or money order to the front of the payment voucher. Make your check or money order payable in U.S. dollars to the "Hawaii State Tax Collector." Please write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order. Do not send cash.
 - (5) The payment voucher should be filed with the:

Hawaii Department of Taxation

P.O. Box 1530

Honolulu, Hawaii 96806-1530

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Form (Rev. 2017)

Tax Year

2018

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DO NOT WRITE OR STAPLE IN THIS SPACE

STATE OF HAWAII — DEPARTMENT OF TAXATION INDIVIDUAL ESTIMATED INCOME TAX

Voucher No. 3



JFT173

Calendar Year — Due September 20, 2018

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

X First time filer

Your first name	M.I.	Last name	Suffix		
TAXPAYER'S 1ST N	IM A	TP'S LAST NAMEXXX	JR		
If joint return, spouse's first name		Last name	Suffix		
SPOUSE'S 1ST NAME MI SPOUSE'S LAST NAM					
Present mailing or home address (Number and street, including rural route) Apartment N					
TAXPAYER'S ADDRESS XXXXXXXXXXXX APT N					
City, town, or post office State	Postal/2	ZIP Code Country For office u	se only		
CITY OR TOWN HI	123	45 COUNTRYX			

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order.

Your Social Security Number

123 - 12 - 1234

Spouse's Social Security Number

23 - 12 - 1234

Amount of Payment

- (1) Enter your name, address, and social security number in the space provided on the payment voucher. If you are filing a joint payment voucher, your spouse's name and social security number should be included on the voucher. If you are an alien and were issued an individual taxpayer identification number (ITIN) by the IRS, enter your ITIN in the space provided for the social security number. If you have applied for an ITIN but the IRS has not yet issued the ITIN, write "ITIN Applied For" in the space above the box where you enter your name.
 - (2) Enter the amount of your payment (Whole dollars only).
 - (3) If you have a foreign address, enter the complete country name in the space provided on the payment voucher.
- (4) Attach your check or money order to the front of the payment voucher. Make your check or money order payable in U.S. dollars to the "Hawaii State Tax Collector." Please write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order. Do not send cash.
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Honolulu, Hawaii 96806-1530

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123456789

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Form (Rev. 2017) Tax Year

2018

DETACH HERE

DO NOT WRITE OR STAPLE IN THIS SPACE

STATE OF HAWAII — DEPARTMENT OF TAXATION INDIVIDUAL ESTIMATED INCOME TAX

Voucher No. 4



JFT174

Calendar Year — Due January 20, 2019

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

X First time filer

Your first name	M.I.	Last na	ime		Suffix
TAXPAYER'S 1ST N	IM	TP'	S LAST NA	MEXXX	JR
If joint return, spouse's first name		Last na	ime		Suffix
SPOUSE'S 1ST NAME MI SPOUSE'S LAST NA					
Present mailing or home address (Number and street, including rural route)					Number
TAXPAYER'S ADDRES				APT 1	
City, town, or post office State	Postal/2	IP Code	Country	For office us	se only
CITY OR TOWN HI	123	45	COUNTRYX		

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your social security number, daytime phone number, and "2018 Form N-1" on your check or money order.

Your Social Security Number

123 - 12 - 1234

Spouse's Social Security Number

123 - 12 - 1234

Amount of Payment